DECLARATION FOR PATENT APPLICATION

Attorney Docket No: 061607-1330

: - As the below named inventor, I hereby declare that:

My residence, post office address and citizenship I believe I am an original, first and sole inventor of	of the subject matter which is claimed and for which	a
patent is sought on the invention entitled Digital Subscri is attached hereto.	ber Line Driver, the specification of which:	
was filed on as Applica	tion Serial No.	
was filed on under U.S. is set forth in PCT Internation.	Express Mail No	
is set forth in PCT Internation	al Application No; I Under PCT Article 19 on (if any).	
med on and as amended	Older PC1 Article 19 on (if any).	
I/we hereby state that I/we have reviewed and und specification, including the claims, as amended by any am	lerstand the contents of the above-identified endment referred to above.	
I/we acknowledge the duty to disclose information application in accordance with Title 37, Code of Federal 1	n which is material to the examination of this Regulations, §1.56.	
I/we hereby claim the benefit under Title 35, Unite	od Stotos C-d- S110 - G IV. is 1 G	
provisional patent application, foreign application(s) for p	atent or inventor's certificate listed below and have	
also identified below any United States provisional patent	application, foreign application for patent or	
inventor's certificate having a filing date before that of the	above-identified application on which priority is	
claimed: This document claims priority to and the ber Serial No. 60/170,988 entitled Discrete Multi-Tone Su	lefit of the filing date of Provisional Application	
a serial ivo. 00/1/0,200 chilica Discrete Manti-Tone Su	oscriber Line Driver, flied December 15, 1999.	
I/we hereby claim the benefit under Title 35, Unite	ed States Code, §120 of any United States patent	
application(s) listed below and, insofar as the subject matt	er of each of the claims of this application is not	
disclosed in the prior United States application in the man United States Code, §112, I/we acknowledge the duty to	disclose material information as defined in Title 35,	
Code of Federal Regulations, §1.56 which occurred between	een the filing date of the prior application and the	
national or PCT international filing date of this application	1: NOT APPLICABLE.	
I/va horsby appoint the following attenuacy/	and the second of the second o	
I/we hereby appoint the following attorneys/agent business in the Patent and Trademark Office connected th	erewith George M Thomas Reg No. 22 260.	
James W. Kayden, Reg. No. 31,532; Scott A. Horstem	ever, Reg. No. 34.183; Stephen R Risley Reg	
No. 35,659; Jeffrey R. Kuester, Reg. No. 34,367; Dan	iel J. Santos, Reg. No. 40.158: Michael J.	
Tempel, Reg. No. 41,344; Daniel R. McClure, Reg. No. David P. Kelley, Reg. No. 17,420; Reg. No. 41,344; Da). 58,962; Robert E. Stachler II, Reg. No. 36,934	;
Reg. No. 41,077; Dan R. Gresham, Reg. No 41,805; J.	Scott Culpepper, Reg. No. 41,692; M. Paul	
Qualey, Reg. No 43,024; Robert P. Biddle, Reg. No. 35	5,826; Robert A. Blaha, Reg. No. 43,502; Jennife	r
M. Gruber, Reg. No. 42,601; Raymond W. Armentrou 46,033; N. Andrew Crain, Reg. No. 45,442; Monica A.	it, Reg. No. 45,866; Cynthia J. Lee, Reg. No.	
Reg. No. 44,893; Marianne H. Parker, Reg. No. 46,16	5; Eric M. Ringer, Reg. No. 47,028; Larry F.	
Thompson, Reg. No. 41,346; Adam E. Crall, Reg. No.	46,646; William F. Heinze, Reg. No. 36,161.	
Please address all telephone calls, in the first instar number: (770) 933-9500.	nce, to Scott A. Horstemeyer at telephone	
Address all correspondence to: Scoti	t A. Hamstonson	
	t A. Horstemeyer DMAS, KAYDEN, HORSTEMEYER	
	DICIEVII D	

100 Galleria Parkway, N.W., Suite 1750 Atlanta, Georgia 30339-5948

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statement and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Inventor's Signature: William J. Betts	Date: <u>Dec. 1, 2000</u>
Full Name of First or Sole Inventor: William L. Betts Residence: 2016 Montana Avenue, N.E., St. Petersburg, Post Office Address:	FL 33703 Citizenship: U.S.A.